

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	235752US-20
	First Inventor or Application Identifier	Hidetaka ARIMURA, et al.
	Title	AUTOMATED METHOD AND SYSTEM FOR THE DETECTION OF LUNG NODULES IN LOW-DOSE CT IMAGE FOR LUNG-CANCER SCREENING

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents</i>	<b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application Alexandria, Virginia 22313
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification Total Sheets <input type="text" value="27"/></p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets <input type="text" value="26"/></p> <p>4. <input type="checkbox"/> Oath or Declaration Total Pages <input type="text"/></p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p> <p>6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification or Sequence Listing on :</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	<b>ACCOMPANYING APPLICATION PARTS</b> <p>7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>10. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) (<i>if foreign priority is claimed</i>)</p> <p>15. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>16. <input type="checkbox"/> Other:</p>

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

#### 18. CORRESPONDENCE ADDRESS

Customer Number

22850

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Eckhard H. Kuesters	Registration No.:	28,870
Signature:	<i>Kurt M. Berger</i>	Date:	1-29-04
Name:	Kurt M. Berger, Ph.D.	Registration No.:	51,461



Docket No. 235752US-20

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) Hidetaka ARIMURA, et al.

SERIAL NO: NEW APPLICATION

FILING DATE: HEREWITH

FOR: AUTOMATED METHOD AND SYSTEM FOR THE DETECTION OF LUNG NODULES IN LOW-DOSE CT IMAGE FOR LUNG-CANCER SCREENING

**FEE TRANSMITTAL**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	45 - 20 =	25	x \$18 =	\$450.00
INDEPENDENT CLAIMS	1 - 3 =	0	x \$86 =	\$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$290 =	\$290.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
BASIC FEE				\$770.00
TOTAL OF ABOVE CALCULATIONS				\$1,640.00
<input checked="" type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				(\$820.00)
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
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TOTAL				\$820.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of **\$0.00**. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of **\$0.00** to cover the filing fee is enclosed.
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Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: 1-29-04

Kurt m. Berger  
Eckhard H. Kuesters  
Registration No. 28,870

Customer Number  
**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Kurt M. Berger, Ph.D.  
Registration No. 51,461